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Substitute for form 1449A PTO			<b>Technology Center 2100</b> <i>Complete if Known</i>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			Application Number	09/816,777	
			Filing Date	March 22, 2001	
			First Named Inventor	Kunihiko Miyazaki	
			Art Unit	2134	
			Examiner Name	G. Morse	
Sheet	1	of	1	Attorney Docket Number	16869P-018300US

U.S. PATENT DOCUMENTS+						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
DS	1	US-5,136,046		08-04-1992	Haber et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
DS	2	JP	3278721	B	02-22-2002	Bell Communications		abstract only

Examiner Signature	David S. King	Date Considered	8/20/04
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 601.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.  
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Substitute for form 1449A/EPO			<b>Complete if Known</b>		
			Application Number	09/816,777	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			Filing Date	March 22, 2001	
			First Named Inventor	Miyazaki, Kunihiro, et. al.	
			Art Unit	2131	
			Examiner Name	HAYES, GAIL	
Sheet	1	of	1	Attorney Docket Number	16869P-018300US

U.S. PATENT DOCUMENTS					
Examiner	Cite No. <sup>1</sup>	Document Number Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US-5,956,404	09-21-1999	Schneider et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			

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<sup>2</sup> Applicant's unique citation designation number (optional). <sup>3</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>7</sup> Applicant is to place a check mark here if English language Translation is attached.

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Application Number	Unassigned
Filing Date	Herewith
First Named Inventor	Kunihiko Miyazaki et al.
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	16869P018300

(use as many sheets as necessary)

Sheet	1
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Attorney Docket Number

16869P018300

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03/22/01

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Examiner Signature	<i>David Jones</i>	Date Considered	8/20/04
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		<b>Complete If Known</b>	
		Application Number	Unassigned
		Filing Date	Herewith
		First Named Inventor	Kunihiko Miyazaki et al.
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	16869P018300
Sheet	2	of	2

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
DJ	3	"NAGAI YASUHIKO ET AL., "Method for Generating Electronic Data Able to be Authenticated," Patent Abstract of Japan 2000-078125, March 3, 2000, p. 1, Japan	✓
DJ	4	"Digimarc Watermarking Guide," PDF Version, pp. 5	✓
DJ	5	"Clear, Secure, and Portable Visual Marks for the Cyber World," November 27, 2000, pp. 1-8	✓
DJ	6	HAL ABELSON ET AL., "The Risks of Key Recovery, Key Escrow, & Trusted Third Party Encryption," <a href="http://www.cdt.org/crypto/risks98/">http://www.cdt.org/crypto/risks98/</a> , 1998, pp. 1-20.	✓
DJ	7	JACK LACY ET AL., "Intellectual property protection systems and digital watermarking," Optics Express, Vol. 3, No. 12, December 7, 1998, pp. 478-484.	✓

Examiner Signature	David S. G.	Date Considered	8/29/04
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